SUBSTITUTE FOR FORM PTO-1449				ATTY, DOCKET NO.		SERIAL NO.	
U.S. Department of Commerce Patent and Trademark Office				009289-0615	3159		10/579,745
INFORMATION DISCLOSURE				APPLICANT			
STATEMENT BY APPLICANT				Yutaka MURAKAM			/II, et al.
(Use several sheets if necessary)				FILING DATE. GR June 13, 2006		GR	DUP 2611
U.S. PATENT DOCUMENTS							
EXAMIN ER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	(inse		SUSSED AND CITED IN SPEC? le and line number where cited)
		The state of the s					
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?		DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)
	03/047118	6/2003	WO				
	2003-283441	10/2003	JP	· · · · · · · · · · · · · · · · · · ·	Partial		
•	2003-078480	3/2003	JP		Partial		
			A STATE OF THE STA				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Office Action dated December 15, 2009, in a corresponding Japanese Patent Application.						STORAGE MAD CITED IN SPECI	
	Office Action dated January 5, 2010, in a corresponding Japanese Patent Application.						
S. Hori, et al. "A New Branch Metric Generation Method for Soft-Decision Viterbi Decoding in Coded OFDM-SDM Systems Employing MLD over Frequency Selective MIMO Channels," IEICE Transactions of Fundamentals Vol. E85-A, No. 7, July 2002, pages 1675-1684.							1
The state of the s	H. Kimura, et al. "On performance of FEC in E-SDM," Technical Report of IEICE Vol. 102, No. 678, February 2003, pages 1-6, with English translation of referenced portion.						
	H. Zheng, et al. International Sy Communication						

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Zewdu Kassa/